

Influence on Impact-Notch Strength of the
Impurities in Commercial Steels, by
Gerhard Schmidt, 17 pp.
GERMAN, per, Archiv fur das Eisenhüttenwesen,
Vol VIII, No 6, 1934/35, pp 263-267.
Dept of Navy 4887/NRL 1064

Sci - Materials
Sept 66

305,675

Aluminum as Addition E to Hot Dip Galvanizing
Baths, by H. Bablik, F. Gotzl.

GERMAN, Archiv Eisenhüttenwesen, Vol XVII, Nos 5, 6,
1934.

Butcher Tr 1690

Scientific - Min/Metals

\$3.75

12,985

~~RECEIVED~~

Study of Diffusion of C, Si and Mn, in Solid
and Liquid Iron, by M. Paschke.

GERMAN, per, Arch. Eisenh., 9, 1935,

pp 305-309.

*NBS TT 70-57364

Sci-Mat
Aug 70

Role of Time Study in Plant Management and Industrial
Accounting, by H. Euler, 18 pp.

GERMAN, per, Arch Eisenhüttenw, Vol VIII, No 7,
Jan 1935, pp 319-324.

SIA 57-2443

EEur - Germany
Econ
May 58

63,152

The Influence of Nitrogen and Oxygen on
the Mechanical Aging of Steel, by W.
Sillender, H. Cornelius, and H. Knuppe,
6 pp. 1

GERMAN, per, Arch Eisenhüttenwesen, Vol VIII,
No 11, May 1935, pp 507-509.

SLA Tr 57-2114

Sci

Jul 58

68,033

V
Influence of Shape of Die Upon Internal Stresses and
Mechanical Properties of Cold-drawn Steel Bars, by
H. Buhler.

GERMAN, per, Archiv Eisenhüttenwesen, Vol VIII, 1935.

Brutcher Tr No 1142

16,732

Scientific - Min/Metals

\$2.30

The System Iron-Cobalt-Titanium, by
Werner Koster.
GERMAN, per, Arch fur Eisenh, Vol 8,
No 10, Apr 1935.
NASA TT F-12,143

Sci-Mat
July 69

388,579

Optical Temperature Measurements of Liquid Iron and
Steels, by F. Blaurok.

RMX
GERMAN, Archiv Eisenhüttenwesen, Vol VIII, 1935,
pp 517-532.

Brutcher Tr No 279

14,926

Scientific - Min/Metals

\$14.70

Errors in Temperature Measurements With Thermocouples and Protective Tubes, by H. Euler, K. Guthmann, 56 pp.

GERMAN, per, Arch Eisenhüttenw., Vol IX, No 2, Aug 1935, pp 73-90.

SLA Tr 57-1389

58,177

Sci-Phys
Feb 58

Decarburization of Some Alloy Steels by Hydrogen, by
W. Baukloh, H. Guthmann.

GERMAN, per, Archiv Eisenhüttenwesen, Vol IX, 1935.

Brutcher Tr 921

Scientific - Min/Metals

\$1.60

12,744

Mode of Action of Etching Reagents for Carbides, by
E. R. Mitsche.

GERMAN, per, Archiv Eisenhüttenwesen, Vol IX,
1935.

Brutcher Tr 1314

13,024

Scientific - Min/Metals

~~Top, 16-22~~
\$2.35

ⁿ
Influence of Uranium on the Structural Properties
Hardening and Retention of Hardness of Unalloyed
Steels, by H. Bennek, G. G. Holzschneider, 16 pp.

GERMAN, per, Arch Eisenhüttenw, Vol IX, 1935,
pp 193-200.

ABC NP 117

Sci - Phys

Oct 58

74,596

Decarburation De Quelques Aciers Allies Par L'Hydrogene.
(Decarbonization of Some Steels Combined With Hydrogen),
by W. Baukloh, H. Guthmann, 10 pp.

FRENCH from GERMAN, per, Arch Eisenhüttenw, Vol IX,
1935, pp 201, 202.

Reverse Translation
AEC/CEA-Tr-A494

62-18933

Kessner, A. and Specht, H.
THE EFFECT OF COLD DRAWING UPON THE WELD-
ING PROPERTIES OF BARE STEEL ELECTRODES,
[1962] 15p.

Order from SLA \$1.60

62-18933

Condensed trans. of Arch[iv für das] Eisenhüttenw[esen]
(Germany) 1935, v. 9, no. 5, p. 231-239.

DESCRIPTORS: Electrodes, *Steel, Cold-working,
*Welding, *Welded joints, Mechanical properties.

I. Kessner, A.
II. Specht, H.

(Metallurgy, TT, v. 9, no. 6)

Office of Technical Services

Revision of Wage Payment, by Willibald Herkenroth,
13 p.

GERMAN, per: Archiv für das Eisenhüttenwesen, 1935,
Vol IX, No 5, pp 267-272.

BLA 59-20410

Sci
Mar 60
Vol 2, No 12

109,275.

Decarburization of Some Alloy Steels by Hydrogen,
by W. Baukloh, H. Guthmann.

GERMAN, per. Archiv Eisenhüttenwesen, Vol IX, 1935.

Brutcher Tr No 921

Scientific - Min/Metals

\$1.60

14,148

The Grading of Ball Race Steels by the Inclusion
Content, by H. Diergarten.

GERMAN, per, Arch Eisenhüttenw., Vol V, 1936,
pp 197-210.

The Iron and Steel Institute
Tr No OT/125 431

Scientific - Physics, metals, steel, inclusion

Index Aeronautics

Quantitative Determination of Chromium and Tungsten,
in Cr-W Steel., by L. Stahl, F. Bischof,

Archiv
GERMAN, per, Eisenhüttenwesen, Vol IX, 1936.

Butcher Trans, Order No 440
\$1.80

Scientific - Min/Metals

15,199

Progress in the Analysis of Steel and Ferro-
alloys for Cases by the Vacuum Fusion Method,
by R. Castro, A. Portevin.

GERMAN, per, Archiv Eisenhüttenwesen, Vol IX,
1936.

30,337

Brutcher Tr No 356
\$6.50

Scientific - Minerals/Metals

Quantitative Determination of Chromium and Tungsten
in Cr-W Steel, by L. Stahl, F. Bischof.

GERMAN, per, Archiv Eisenhüttenwesen, Vol IX, 1936.

Brutcher Tr No 440

Scientific - Min/Metals

\$1.80

14,805

Corrosion and Scaling of Structural Steels Under
Tensile Loads, by E. W. Muller, H. Buchholz.

GERMAN, per, Archiv Fur Das Eisenhüttenwesen, Vol
1, No 1, 1935-1936, pp 41-43.

Drutcher Tr No 924

16,707

Scientific - Min/Metals

\$9.60

The Application of Polarized Light in Studying the
Structure of Iron and Steel, by P. Schafmeister,
G. Moll.

GERMAN, per, Archiv fuer Eisenhüttenwesen,
Vol X, Oct 1936, pp 155-160.

BISI 2566

Sci - Engr

188,958

Mar 62

list 124

Seizing of Screw Connections at High
Temperatures, by H. Vollbrecht.

GERMAN, per, Archiv Fuer Das Eisen-
hüttenwesen, Vol IX, 1936, pp 397-404.

CSIRO

Sci - Engr

Mar 62

188,519

Schenck, H. and Riesz, Walter.
AN INVESTIGATION OF THE CHEMISTRY OF THE
BASIC STEELMAKING PROCESS. Communication
no. 309 of the Steelworks Section of the [Verein
Deutscher Eisenhüttenleute]. [1961] 26p. 15 refs.
Order from SLA \$2.60

61-18878

Trans. of Archiv für das Eisenhüttenwesen (Germany)
1936, v. 9, no. 12, p. 589-600.

DESCRIPTORS: Steel, Processing, Physical chemistry,
Chemistry.

61-18878

I. Schenck, H.
II. Riesz, W.
III. Title: Verein ...

Office of Technical Services

(Unannounced)

The Determination of the Wear Resistance as a
Problem in Material Testing, by H. Meyer

GERMAN, Arch. Eisenhuttew., 9 (10), 1936,
501-508.

Associated Electrical Industries LTD
Tr No ~~XXXXXXXXXX~~ 452 (T/177

Scientific - Physics

Researches on the Viscosity of Siemens-Martin
Slags, by Fritz Hartmann, 16 pp.

GERMAN, per, Archiv für das Eisenhüttenwesen,
Vol X, No 2, Aug 1936, pp 47-52.

S.L.A. Tr No 236/1955

Sci - Minerals/Metals
Jan 1957 CTS/dex

UN M G B
44,907

The Mechanism of Precipitations and Transformation
by U. Dahlinger, 16 pp.

GERMAN, per, Archiv Eisenhüttenw, Sep 1936.

SLA 57-921

Sci - Min/Mat

Feb 58

58, 4143

The Determination of the Wear Resistance as a
Problem in Material Testing, by H. Meyer

GERMAN, Arch. Eisenhüttenw., 9 (10), 1936,
501-508.

Associated Electrical Industries LTD
Tr No ~~2/000000/0000~~ 452 OT/177

Scientific - Physics

Researches on the Viscosity of Siemens-Martin
Slags, by Fritz Hartmann, 16 pp.

GERMAN, per, Archiv für das Eisenhüttenwesen,
Vol X, No 2, Aug 1936, pp 47-52.

S.L.A. Tr No 236/1955

Sci - Minerals/Metals
Jan 1957 CTS/dex

U.S. N. G. B.
44, 907

The Mechanism of Precipitations and Transformations
by U. Dehlinger, 16 pp.

GERMAN, per. Archiv Eisenhüttenw., Sep 1936.

SLA 57-921

Sci - Min/Mat

58, 413

Feb 58

Structure and Properties of Chromium-Manganese
Steels, by F. Brühl.

GERMAN, per, Archiv Eisenhüttenwesen, Vol X, 1936.

Brutcher Tr No 509

16,678

Scientific - Min/Metals

\$1.00

Comparative Tests on Small Notch-Impact Specimens with
Various Notch Depths and Diameters, by Richard
Mallander, 8 p.

GERMAN, per, Archiv fur das Eisenhüttenwesen, 1936,
Vol X, No 2, pp 53-58

SLA 59-20409

Sci
Mar 60
Vol 3, No 1

111, 007

Degree of Fluidity of Lime Silicates, Lime Ferrites,
and Basic Open Hearth Slags Up to 2960° F, by K.
Endell.

GERMAN, per, Arch Eisenhuettenw, Vol X, 1936, pp 85-90

ASLIB-GB7C

Sci
Aug 59

94,503

Relation Between Static and Dynamic Notched-Bar
Tests, by Richard Mailander, 3 P.

GERMAN, per. Archiv fur das Eisenhüttenwesen,
1936, Vol. X, No 3, pp 109-110.

SLA 59-20408

Sci
Mar 60
Vol 2, No 12

109,235

61-18500

- I. Title: Pusher furnaces
- I. Heiligenstaedt, W.
- II. Title: Verein...

184071

Office of Technical Services

Heiligenstaedt, W.
TEMPERATURE AND SOAKING OF MATERIAL
HEATED IN PUSH FURNACES. Rept. no. 236,
Group D/176 of the Wärmestelle [Fuel Section] of the
[Verein Deutscher Eisenhüttenleute] [1961] [27]p.
Order from SLA \$2.60 61-18500

Trans. of Archiv für das Eisenhüttenwesen (Germany)
1936/37, v. 10, p. 131-138.

DESCRIPTORS: *Open hearth furnaces, Temperature,
*Heat transfer, *Steel casting, Processing, Heating.

(Unannounced)

The Application of Polarized Light to the Study of the
Structure of Iron and Steel, by P. Schafmeister, G.
Moll.

GERMAN, per, Archiv fuer Eisenhuettenwesen, Vol X,
Oct 1936, pp 155-160.

*BISI 2566

Sci - Engr

15 Feb 62

list 117

The Breaking Strength of Cast Iron, by Georg Bierett,
17 pp.

GERMAN, per, Archiv fur das Eisenhüttenwesen, Vol X,
No 4, Oct 1936, pp 165-169. 34,389

S.L.A. No 164/1956

Scientific - Minerals/metals

Residual Stresses and the Alternating Bending Strength
of Nitrided Steel Specimens, by Richard Mailander, 9 p.

GERMAN, per, Archiv fur das Eisenhüttenwesen, 1936,
Vol X, No 6, pp 257-261.

SLA 59-20570

Sci
Mar 60
Vol 3, No 1.

111, 008

Diffusion of Hydrogen in Metals, by W. Haukloh.
GERMAN, per, Arch Eisenh. No 11, 1937, pp 273-278.
*NBS TT 70-57482

Sci-Mat
Aug 70

Hand-gezeichnet Chromium-Mangan-Stein, by
Hans Schmidt, Hans Legat, 16 p.

GEWISS, von, Archiv für das Eisenhüttenwesen,
1937, Vol. 1, No 7, pp 297-306.

SLA 60-10182

Sci.
Apr 60
Vol. 121, no 1

112, 358

Experiments on the Deformability of an Iron-Nickel Alloy During the Gamma to Alpha Transformation, by Gunter Wassermann, 10 pp.

GERMAN, per, Archiv fuer das Eisenhuettenwesen, Vol X, No 7, Jan 1937, pp 321-325.

SLA Tr 822/1955

Sci - Min/Met

50, 172

Jul 57

Air Furnaces for Conducting Creep Tests, by F.
Bollenrath, W. Bangardt and H. Cornelius,
22pp.

GERMAN, per, Arch Eisenhüttenwesen, Vol X, No
12, Jun 1937, pp 555-562.

SIA Tr 57-2033

Sci

Jul 58

68,041

63-16869

RUNNING TEST WITH COMPLETE CHAIN SPEED
GEAR SETS OF GERMAN AND FOREIGN HEAT
TREATING STEELS. [1963] 10p.

Order from SLA \$1. 10

63-16869

Trans. of Archiv für das Eisenhüttenwesen (Germany)
1937, v. 11, no. 1, p. 10-16.

DESCRIPTORS: *Transmission gears, *Steel, *Heat
treatment, Friction, Lubrication.

(Metallurgy--Ferrous Metals, TT, v. 10, no. 8)

Office of Technical Services

Decarburization of Pure Iron-Carbon Alloys and
Alloy Steels by Hydrogen, by W. Baukloh, W. Von
Kronenfelds.

GERMANY, per, Archiv Eisenhüttenwesen, Vol XI, 1937.

Brutcher Tr 521

Scientific - Min/Metals

\$8.90

12,748

129. CEA-tr-A-631 UNCLASSIFIED
DECARBURATION PAR L'HYDROGENE D'ALLIAGES
FEROCARBONE PURES ET D'ACIERS ALLIES. (Hydrogen
Decarburization of Pure Iron-Carbon Alloys and Alloy
Steels.) W. Baukloh and W. von Kronenfelds. Trans-
lated from Arch. Huttenwes. Dtsch., 11, 3, 145-156
(1937). 117p. Dep.(mc).

MC-25

Metallurgy; Translations

Heat-Resisting Steels under Attack by Hot
Gases, by E. Houdremont, G. Bandel, 43 pp.

GERMAN, per, Archiv Eisenhüttenwesen, Vol XI,
1937, pp 131-138. (loan copy only)

SLA 57-2616

Sci
Aug 58

70, 895

Changes of Heat-Resisting Chrome-Aluminum and
Chrome-Silicon Steels Due to Absorption of Nitrogen,
by G. Bandel.

GERMAN, per, Archiv Eisenhüttenwesen, Vol XI,
1937-1938, pp 139-144.

Brutcher Tr 553

Scientific - Min/Metals

~~12.752~~
\$6.20

12.752

Aims and Possibilities of Industrial Psychology in
Iron and Steel Plants, by Engelbert Pechhold, 16 p.

GERMAN, per, Arch fur Eisenhutterwesen, 1937,
Vol XI, No 4, pp 203-213.

SLA 59-20424

Sci
Mar 60
Vol 2, No 11

109,505

Methods for Determining Copper in Iron and Steel, by
W. Astrom.

GERMAN, Archiv Eisenhüttenwesen, Vol XI, 1938.

Brutcher Tr 666

Scientific - Min/Metals

\$1.50

13,004

~~13,004~~

Weld Cracking of Chromium-Molybdenum Steels, by
Peter Zardenheuer, Werner Bottenberg, 26 pp.

GERMAN, Report 396 issued by Materials Committee of
the Verein Deutscher Eisenhüttenleute.

SIA-Tr
NRL 180

Arch. Eisenhüttenwesen, Vol XI, No 8, 1938,
pp 375-383.

CIA 101209
242489

12,940

~~12,849~~

Influence of the Degree of Forging and Quenching
and Tempering Upon the Alternating Bending
Strength of Differently Alloyed Constructional
Steels, by Max Schmidt, 11 p.

GERMAN, per, Archiv fur das Eisenhuettenwesen, 1938
Vol XI, No 8, pp 393-400.

SLA 59-20574

Sci
Mar 60
Vol 3, No 1

111,011

Roth, Walther A. and Richter, Helmut.
THE HEAT OF FORMATION OF IRON SLAGS FROM
THE OXIDES (Die Bildungswärmen von Eisenschlacken
aus den Oxiden). [1962] [12]p. (foreign text included)
4 refs.

Order from SLA 51,60

62-18133

Trans. of Archiv für das Eisenhüttenwesen (Germany)
1938, v. 11, no. 9, p. 417-419.

DESCRIPTORS: *Thermochemistry, *Iron, Smelting,
*Slags, Heat of formation, Oxides, Silicic acids, Glass.

Report is made about the heats of solution of four different slags of the iron smelting operations, and the heat of formation from the oxides is calculated approximately. The latter decreases with increasing silicic acid content. The same observation is made on sodium waterglasses. That the "acid" process offers particular thermal advantage is doubtful according to this, until exact calorimetric values are available.

62-18133

I. Roth, W. A.
II. Richter, H.

(Metallurgy - Ferrous Metals,
IT, v. 9, no. 5)

Office of Technical Services

~~THE QUESTION OF WELD CRACKING IN CHROMIUM-MOLYBDENUM~~

The Question of Weld Cracking in Chromium-Molybdenum
Steels, by Walter Eilander, Robert Pribyl, AACHEN,
23 pp.

GERMAN, per, Arch Eisenhutte nwesen, Vol XI,
Mar 1938, pp 443-448.

NRL 168

CIA 9857
237762

Physical-Chemical Principles Underlying Decarburization
and Scaling of Iron and Steel, by Carl Wagner, 14 p.

GERMAN, per, Archive Fur das Eisenhüttenwesen, 1938,
Vol XI, No 9, pp 449-454.

SLA 59-20423

Sci
Mar 60
Vol 3, No 1

119,889

Klinger, Paul and Koch, Walter.

63-16864

I. Klinger, P.
II. Koch, W.
III. Verein ... Berichte-124

CONTRIBUTIONS ON ELECTROLYTIC DETERMINATION OF NONMETALLIC INCLUSIONS IN STEEL. (A PROCESS FOR THE DETERMINATION OF SILICIC ACID, ALUMINA, FERROUS OXIDE, MANGANOUS OXIDE, FERRIC SULFIDE AND MANGANIC SULFIDE). [1963] 42p. 28 refs.

Order from SLA \$4.60

63-16864

Trans. of [Archiv für das Eisenhüttenwesen (Germany)] 1938, v. 11, p. 569-582 (Verein Deutscher Eisenhüttenleute (Germany). Berichte-124).

DESCRIPTORS: *Steel, Impurities, Electrolysis, Electrolytes, Volumetric analysis, *Silicic acids, *Aluminum compounds, Oxides, *Iron compounds, *Manganese compounds, *Sulfides.

(Metallurgy--Ferrous Metals, TT, v. 10, no. 7)

Office of Technical Services

Method for Photometric Determination of Phosphorus in
Steel, by G. Bogitskiy

GERMAN, per, Archiv Eisenhüttenwesen, Vol XII,
~~3 figures, 1 table, 300 words, 1938.~~

Butcher Tr Order No 1534, \$4.75.

LA 57-2110

Scientific - Man/Metals

15,174

Solubility of Hydrogen in Iron-Tungsten Alloys, by
W. Baukloh, K. Gehlen.

PERMAN, per, Archiv Eisenhüttenwesen, Vol XII, No 1,
1938.

Brutcher Tr 1786

Scientific - Min/Metals

\$1.80

12,736

Solubility of Hydrogen in Iron-Tungsten Alloys, by
W. Baukloh, K. Gehlen.

GERMAN, per, Archiv Eisenhüttenwesen, Vol XII, No 1,
1938.

Brutcher Tr No 1786

Scientific - Min/Metals

\$1.80

14,156

Physical-Chemical Effects of Super-Sonic Waves,
by Egon Hiedemann, 17 p.

GERMAN, per, Archiv fur das Eisenhüttenwesen,
1938, Vol XII, No 4, pp 185-193.

BLA 59-17669

Sci
Feb 60
Vol 2, No 10

108,918

The Calculation of Brick Temperatures in Air
Pre-heaters, by H. Hausen.

GERMAN, per, Archiv fuer Eisenhuettenwesen,
Vol XII, No 10, 1938/1939, pp 473-480.

BISI 2115

Sci - Phys

Jul 61

161,070

Examples of Radiographic Examinations in Steel Foundry
Technique, by H. Juretzek, W. Mantel, 8 pp.

GERMAN, per, Arch Eisenhutenv, Vol XII, No 11, 1938, 3
pp 565-569.

SLA 58-435

Sci

Aug 59

95, 684

Method of Photometric Determination of Vanadium in
Alloy Tool and High Speed Steels, by G. E. Koptchik

GERMAN, per, Archiv Eisenhüttenwesen, Vol. XXI,
~~2-51883, 2 tables, 4280 words, 1939.~~

Brutcher Trans Order No 1293
\$2.50

15,173

Scientific - Min/Metals

Tensile Properties and Weldability of Sheet of High
Tensile Structural Steel, by H. Cornelius. F. Hollenrath.

GERMAN, per, Archiv Eisenhüttenwesen, Vol XII, 1939.

Brutcher Tr No 835

Scientific - Min/Metals

\$1.50

14,731

Tensile Properties and Weldability of Sheet of High
Tensile Structural Steel by H. Cornelius,
F. Dolgenath.

Engl.,
GERMANY, ~~W. G.~~ Archiv Eisenhüttenwesen, Vol. XII,
1939.

Butcher Tr No 835

15,788

Scientific - Min/Metals

\$1.50

Werner, Otto.
ON THE CAUSES OF THE TENDENCY TO FISSURE
FORMATION IN WELDS IN STEEL FOR AIRCRAFT.
tr. by W. B. Jones. Rept. no. 459 of the Materials
Committee of the Verein Deutscher Eisenhüttenleute.
[1961] 16p. (1 fig. omitted) 28 refs.
Order from SLA \$1.60

61-18518

Trans. of Archiv für das Eisenhüttenwesen (Germany)
1939, v. 12, Mar. p. 449-455.

DESCRIPTORS: *Steel, *Fracture (Mechanics), *Welds,
Aircraft, *Heat resistant alloys, Chemical analysis.

(Unannounced)

61-18518

I. Werner, O.
II. Title: Verein...
III. BIS-174

184082

Office of Technical Services

Bogatzki, Gerold.
PROCESSES FOR THE PHOTOMETRIC DETERMINA-
TION OF VANADIUM IN TOOL AND HIGH-SPEED
STEELS. [May 44] 10p. 9 refs.
Order from SLA \$1.10

61-18451

Trans. of Archiv für das Eisenhüttenwesen (Germany)
1939, v. 12 [no. 11] p. 539-542.

DESCRIPTORS: *Tool steel, *Vanadium, Determina-
tion, *Steel, Colorimetric analysis, Chemical
reagents, Carbon, Exchange reactions, Steel,
Manganese steel, Chromium alloys, Molybdenum
alloys, Cobalt alloys.

(Unannounced)

61-18451

1. Bogatzki, G.

184043

Office of Technical Services

Behavior of Steel Under Cyclic Creep Tests at
500°, by Max Hempel, Friedrich Ardelt, 35 p.

GERMAN, per, Archiv fur das Eisenhüttenwesen, 1939, #
Vol XII, No 11, pp 553-564.

SLA 60-10173

Sci
Apr 60
Vol III, NO 3

113,651

Disintegrating Effect of Carbon Monoxide Upon Iron Ore,
by W. Baukloh, F. Jaeger.

GERMAN, per, Archiv Eisenhüttenwesen, Vol XIII, 1939-
1940, pp 65-67.

Brutcher Tr No 2250

Scientific - Min/Metals

\$2.60

14,158

The Iron-Cobalt-Tantalum System, by W. Koster,
O. Becker.

Archiv für das Eisenhüttenwesen, Vol XIII, 1939-1940,
pp 93, 94.

Bratcher Tr X 1633

Scientific - Min/Metals
NEWSPRINT

\$2.80

12,727

The Iron-Cobalt-Tantalum System, by W. Koster,
Becker.

ERMAN, Archiv fur das Eisenhüttenwesen, Vol XIII,
1939-1940, pp 93, 94.

Brutcher Tr No 1633

Scientific - Min/Metals

\$2.80

13957

Influence of Gaseous Admixtures Upon Decomposition
of Carbon Monoxide, by W. Baukloh, F. Spetzler.

GERMAN, per, Archiv f. Eisenhüttenwesen, Vol XIII,
No 5, 1939-1940, pp 223-226.

Bratcher Tr 1069

13,039

~~SECRET~~

Scientific - Min/Metals

\$1.80

Influence of Gaseous Admixtures Upon Decomposition of
Carbon Monoxide, by W. Baukloh, E. Spetzier.

GERMAN, per, Archiv Eisenhüttenwesen, Vol XIII, No 5,
1939-1940, pp 223-226.

Brutcher Tr No 1069

Scientific - Min/Metals

14,150

\$1.80

The Iron-Nickel-Chromium Equilibrium Diagram With
Special Reference to the Brittle Structural
Constituents Occurring After Prolonged Heating, by
P. Schafmeister, R. Ergang, 14 pp.

GERMAN, per, Arch Eisenhüttenw., Vol XII, No 9,
Mar 1939, pp 459-464.

S.L.A. Tr 57-168

Sci - Minerals/Metals
May 57

47,819

Apparatus for Determining the Carbon Content of Iron,
Steel and Ferroalloys by Baryta Method, by H. Kampf,
K. Abresch.

GERMAN, Archiv Eisenhüttenwesen, Vol XIII, 1939.

Brutcher Tr No 790

\$1.90

Scientific - Minerals/Metals

12,389

Contribution to the Metallurgy of
Manganese by Means of Thermo-Chemical
Measurements and Equilibrium Calculations, by H. Ulich, H. Siemonsen.
GERMAN, per, Arch. Eisenh., Vol 14,
Jul 1940, pp 27-34.
BISI 4122

Sci/WHM
Sep 65

289,342

Composition of Slags in Basic Open-Hearth Process,
by W. Bischof.

GERMAN, per, Archiv Eisenhüttenwesen, Vol XIII, 1940,
pp 325-332.

Bratcher Tr No 851

14,942

Scientific - Min/Metals

\$5.90

The Importance Assumed by Virus Diseases,
Radiation and Pregnancy Drugs in the
Etiology of Congenital Encephalopathies,
by L. S. Copelman.
FRENCH, per, Ann. Med.-Psychol., Vol 121,
No 1, 1963, pp 537-548.
NNH-12-20-64

Sci/DAE
Sep 65

288,773

Attempt at an Explanation of the Functioning of
the Brain in Accordance With a Residual Energy
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